UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

67321 7590 09/29/2009

BIRCH, STEWART, KOLASCH & BIRCH, LLP PO Box 747

FALLS CHURCH, VA 22040-0747

EXAMINER KARIMI, PEGEMAN

ART UNIT PAPER NUMBER

2629 DATE MAILED: 09/29/2009

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFRMATION NO.

 10%23,600
 04/14/2004
 Gregory G, Jones
 5486-0172PUS1
 6239

TITLE OF INVENTION: REMOVABLE WIRELESS KEYBOARD WITH BASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/29/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used f correspondence includired below or directed oth tions.	or tran ig the l icrwise	smitting the ISSU Patent, advance or in Block 1, by (a							
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
67321	7590 09/29	/2009		_				of Mailing or Transi	mission	
PO Box 747	/ART, KOLASCI TH, VA 22040-0747		BIRCH, LLP	I S a t	hereby certifitates Postal S ddressed to t ansmitted to	y that this ervice with the Mail S the USPTO	Fee(s th suff Stop 1 O (57)	Transmittal is being ficient postage for firs ISSUE FEE address () 273-2885, on the de	deposite t class ma above, o ate indica	d with the United ail in an envelope r being facsimile ted below.
				ſ						(Depositor's name)
										(Signature)
				[(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR	- 1	ATTO	RNEY DOCKET NO.	CONFI	RMATION NO.
10/823,600	04/14/2004			Gregory G. Jones		5486-0172PUS1		86-0172PUS1	6239	
TITLE OF INVENTION		LESS K	EYBOARD WIT							
APPLN, TYPE	SMALL ENTITY	IS:	SUE FEE DUE	PUBLICATION FEE DU	E PREV. PA	ID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO		\$1510	\$300	_	\$0		\$1810		12/29/2009
EXAM	INER		ART UNIT	CLASS-SUBCLASS	7					
KARIMI, P	EGEMAN		2629	345-163000	_					
Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fe	ee Address" (37	2. For printing on th	e patent front	page, list				
				(I) the names of up or agents OR, altern	to 3 registen	ed patent	attorn	eys I		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.				(2) the name of a single firm (having as a member a 2						
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indica ed. Use	ation form e of a Customer	registered attorney 2 registered patent a listed, no name will	or agent) and ttorneys or ag be printed.	tne names gents. If no	or up	e is 3		
3. ASSIGNEE NAME A										
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident h in 37 CFR 3.II. Comp	ified be detion	low, no assignee of this form is NO	data will appear on th T a substitute for filing	patent. If a	n assignee t.	is id	entified below, the do	cument l	nas been filed for
(A) NAME OF ASSIC				(B) RESIDENCE: (CI						
Please check the appropri	iate assignee category or	catego	ries (will not be pr	inted on the patent):	☐ Individua	l 🗖 Corp	porati	on or other private gro	up entity	Government
4a. The following fee(s)	are submitted:		41	. Payment of Fee(s): (I	lease first rea	apply any	prev	iously paid issue fee	shown ab	ove)
Issue Fee			_	A check is enclose						
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			ed)	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any						
				overpayment, to D	posit Accoun	t Number	- 1110	(enclose a	extra co	py of this form).
 Change in Entity Stat Applicant claims 	tus (from status indicate s SMALL ENTITY statu			☐ b. Applicant is no	onger claimin	ng SMALI	.ENT	TTY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeered of the United Sta	uired) v tes Pate	will not be accepted							
Authorized Signature					Date_					
Typed or printed name				Registration No.						
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.3 U.S.C. USPT rden, st O NOT	11. The informatic 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ir e Chief Information Of COMPLETED FORMS	or retain a ben estimated to t dividual case. ficer, U.S. Pat TO THIS AI	nefit by the take 12 mi . Any com- tent and To DDRESS.	e publinutes inutes iment: radem SENI	te which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Depa O TO: Commissioner i	by the U g gathering ne you re urtment of or Patent	SPTO to process) 1g, preparing, and quire to complete Commerce, P.O. s, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Bex 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 09/29/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/823,600	04/14/2004	Gregory G. Jones	5486-0172PUS1	6239		
67321	7590 09/29/2009		EXAMINER			
BIRCH, STEW.	ART, KOLASCH & I	LASCH & BIRCH, LLP KARIMI, PEGEMAN				
PO Box 747		ART UNIT	PAPER NUMBER			
FALLS CHURCI	I, VA 22040-0747		2629			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 548 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 548 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/823 600 JONES ET AL. Notice of Allowability Examiner Art Unit PEGEMAN KARIMI 2629 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 09/04/2009. The allowed claim(s) is/are 1,2,5-10,13,15-17,21-23,25,26 and 28. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment

U.S. Patent and Trademark Office

/Pegeman Karimi/

Examiner, Art Unit 2629

Paper No./Mail Date

of Biological Material

4. T Examiner's Comment Regarding Requirement for Deposit

8. T Examiner's Statement of Reasons for Allowance

Supervisory Patent Examiner, Art Unit 2629

9.
Other _____.

/Chanh Nguyen/